

§ 48.26

receive and complete the instruction and program of training set forth in paragraph (b) of § 48.26 (Training of newly employed experienced miners) and § 48.27 (New task training of miners), if applicable, before commencing work.

[43 FR 47459, Oct. 13, 1978, as amended at 47 FR 23641, May 28, 1982]

§ 48.26 Training of newly employed experienced miners; minimum courses of instruction.

(a) A newly employed experienced miner shall receive and complete training in the program of instruction prescribed in this section before such miner is assigned to work duties.

(b) The training program for newly employed experienced miners shall include the following:

(1) *Introduction to work environment.* The course shall include a visit and tour of the mine. The methods of mining or operations utilized at the mine shall be observed and explained.

(2) *Mandatory health and safety standards.* The course shall include the mandatory health and safety standards pertinent to the tasks to be assigned.

(3) *Authority and responsibility of supervisors and miners' representatives.* The course shall include a review and description of the line of authority of supervisors and miners' representatives and the responsibilities of such supervisors and miners' representatives; and an introduction to the operator's rules and the procedures for reporting hazards.

(4) *Transportation controls and communication systems.* The course shall include instruction on the procedures in effect for riding on and in mine conveyances; the controls for the transportation of miners and materials; and the use of the mine communication systems, warning signals, and directional signs.

(5) *Escape and emergency evacuation plans; firewarning and firefighting.* The course shall include a review of the mine escape system; escape and emergency evacuation plans in effect at the mine; and instruction in the firewarning signals and firefighting procedures.

(6) *Ground controls; working in areas of highwalls, water hazards, pits, and spoil*

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banks; illumination and night work. The course shall include, where applicable, an introduction to and instruction on the highwall and ground control plans in effect at the mine; procedures for working safely in areas of highwalls, water hazards, pits, and spoil banks, the illumination of work areas, and safe work procedures for miners during hours of darkness.

(7) *Hazard recognition.* The course shall include the recognition and avoidance of hazards present in the mine, particularly any hazards related to explosives where explosives are used or stored at the mine.

(8) Such other courses as may be required by the District Manager based on circumstances and conditions at the mine.

[43 FR 47459, Oct. 13, 1978, as amended at 47 FR 23641, May 28, 1982]

§ 48.27 Training of miners assigned to a task in which they have had no previous experience; minimum courses of instruction.

(a) Miners assigned to new work tasks as mobile equipment operators, drilling machine operators, haulage and conveyor systems operators, ground control machine operators, and those in blasting operations shall not perform new work tasks in these categories until training prescribed in this paragraph and paragraph (b) of this section has been completed. This training shall not be required for miners who have been trained and who have demonstrated safe operating procedures for such new work tasks within 12 months preceding assignment. This training shall also not be required for miners who have performed the new work tasks and who have demonstrated safe operating procedures for such new work tasks within 12 months preceding assignment. The training program shall include the following:

(1) *Health and safety aspects and safe operating procedures for work tasks, equipment, or machinery.* The training shall include instruction in the health and safety aspects and safe operating procedures related to the assigned tasks, and shall be given in an on-the-job environment; and,

(2)(i) *Supervised practice during non-production.* The training shall include